


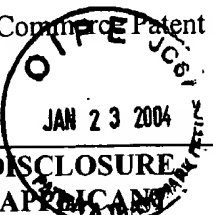
FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicant(s): Short et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JE	AA	4,276,048	06/30/1981	D. Leaback			
	AB	4,621,059	11/04/1986	K. Rokugawa			
	AC	5,584,982	12/17/1996	N. Dovichi et al.			
	AD	5,675,155	10/07/1997	S. Pentoney, Jr. et al.			
	AE	5,741,411	04/21/1998	E. Yeung et al.			
	AF	5,763,263	06/09/1998	P. Dehlinger et al.			
	AG	5,790,727	08/04/1998	H. Dhadwal et al.			
	AH	5,833,827	11/10/1998	T. Anazawa et al.			
	AI	5,843,767	12/01/1998	K. Beattie			
	AJ	5,938,908	08/17/1999	T. Anazawa et al.			
	AK	6,048,444	04/11/2000	S. Takahashi et al.			
	AL	6,054,032	04/25/2000	L. Haddad et al.			
	AM	6,083,763	07/04/2000	W. Balch			
	AN	6,086,740	07/11/2000	C. Kennedy			
	AO	6,086,825	07/11/2000	S. Sundberg et al.			
	AP	6,090,251	07/18/2000	S. Sundberg et al.			

EXAMINER 	DATE CONSIDERED 7/24/04
--	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No. DIVER1280-3	Serial No.: 09/738,871
	Applicant(s): Short et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639

FOREIGN PATENT DOCUMENTS

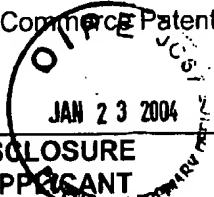
EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
<i>JE</i>	AQ	WO 90/14590	11/29/1990	PCT			
<i>DE</i>	AR	WO 98/04920	02/05/1998	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	None

EXAMINER 	DATE CONSIDERED 
--	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicant(s): Short et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639


U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JS	AA	5,274,240	12/28/93	Mathies et al.			02/24/92
JS	AB	5,670,113	09/23/97	Akong et al.			06/20/94

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
JS	AC	WO 97 45730A1	12/04/97	PCT			
	AD	WO 98 28075A1	07/02/98	PCT			
	AE	WO 98 38490A1	09/03/98	PCT			
	AF	WO 99 39191A1	09/05/99	PCT			
	AG	WO 99 49294A2	09/30/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

EXAMINER 	DATE CONSIDERED 7/24/04
--	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicants: Short and Keller	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	US 6,391,576 B1	5/21/02	Tsuchida et al.			

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AA	Cullis, Paul M. et al., "Exploiting Nucleotide Thiophosphates To Probe Mechanistic Aspects of Escherichia coli DNA Gyrase," <i>Biochemistry</i> , Vol. 36, 1997, pgs.6059-6068.
	AB	Huschtscha, Lily I. Et al., "A Rapid Micro Method for Counting Cells "In Situ" Using A Fluorogenic Alkaline Phosphatase Enzyme Assay," <i>In Vitro Cellular & Developmental Biology</i> , Vol. 25, No. 1 January 1989, pgs. 105-108.
	AC	Manafi, Mohammed et al., "Fluorogenic and Chromogenic Substares Used in Bacterial Diagnostics," <i>Microbiological Reviews</i> , Vol. 55, No. 3, September 1991, pgs. 335-348.
	AD	Rotman, Boris et al., "Fluorogenic Substrates for β -D-Galactosidases and Phosphatases Derived from Fluorescein (3, 6-Dihydroxyfluoran) and Its Monomethyl Ether," <i>National Academy of Sciences</i> , Vol. 50, No. 1., July 15, 1963, pgs. 1-6.

EXAMINER 	DATE CONSIDERED
--------------	---------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicants: Short et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		NONE					

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
RE	AA	WO 99/49315	09/30/1999	PCT			

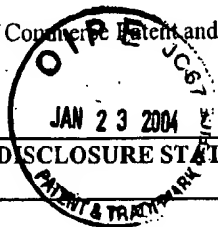
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

EXAMINER 	DATE CONSIDERED 7/24/01
--	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicants: Short and Keller	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639



U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		NONE					

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
JZ	AA	WO 96/34112	31.10.96	PCT			
	AB	WO 97/04077	06.02.97	PCT			
	AC	WO 97/20078	05.06.97	PCT			
	AD	WO 97/48717	24.12.97	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

JZ	AE	Roessner et al., "Fluorescence-Based Method for Selection of Recombinant Plasmids," <i>BioTechniques</i> , 19:760-764, November 1995
JZ	AF	Wittrup et al., "Microencapsulation Selection for Isolation of Yeast Mutants with Increased Secretion of <i>Aspergillus awamori</i> Glucoamylase," <i>Biotechnology and Bioengineering</i> , 42(3):351-356, July 1993

EXAMINER 	DATE CONSIDERED 7/24/04
---------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-6	Serial No.: 09/738,871
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicants: Short and Keller Filing Date: December 14, 2000 Group Art Unit: 1639	

U.S. PATENT DOCUMENTS

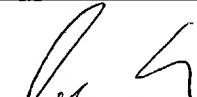

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		NONE					

FOREIGN PATENT DOCUMENTS

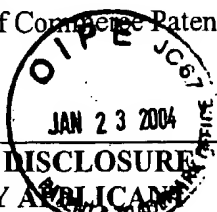
EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
JLE	AA	WO 96/34112	31.10.96	PCT			
	AB	WO 97/04077	06.02.97	PCT			
	AC	WO 97/20078	05.06.97	PCT			
	AD	WO 97/48717	24.12.97	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

JLE	AE	Roessner et al., "Fluorescence-Based Method for Selection of Recombinant Plasmids," <i>BioTechniques</i> , 19:760-764, November 1995					
d	AF	Wittrup et al., "Microencapsulation Selection for Isolation of Yeast Mutants with Increased Secretion of <i>Aspergillus awamori</i> Glucoamylase," <i>Biotechnology and Bioengineering</i> , 42(3):351-356, July 1993					

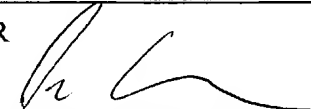
EXAMINER 	DATE CONSIDERED 
--	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No. DIVER1280-6	Serial No.: 09/738,871
	Applicant(s): Short et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 14, 2000	Group Art Unit: 1639

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JZ	AA	6,090,251	07/18/00	Sundberg et al.			
	AB	6,086,825	07/11/00	Sundberg et al.			
	AC	6,086,740	07/11/00	Kennedy			
	AD	6,083,763	07/04/00	Balch			
	AE	6,054,032	04/25/00	Haddad et al.			
	AF	6,048,444	04/11/00	Takahashi et al.			
	AG	6,027,873	02/22/00	Schellenberger et al.			
	AH	5,938,908	08/17/99	Anazawa et al.			
	AI	5,843,767	12/01/98	Beattie			
	AJ	5,833,827	11/10/98	Anazawa et al.			
	AK	5,790,727	08/04/98	Dhadwal et al.			
	AL	5,763,263	06/09/98	Dehlinger			
	AM	5,741,411	04/21/98	Yeung et al.			
	AN	5,675,155	10/07/97	Pentoney Jr. et al.			
	AO	5,584,982	12/17/96	Dovich et al.			
	AP	4,621,059	11/04/86	Rokugawa			
	AQ	4,276,048	06/30/81	Leaback			

EXAMINER 	DATE CONSIDERED 7/29/01
--	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280-2	Serial No.: 09/738,871
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant(s): Short et al.	
	Filing Date: December 14, 2000	Group Art Unit: 1639

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
<i>JD</i>	AR	WO 99/34920	15.07.99	PCT			
<i>AS</i>	AS	WO 98/04920	05.02.98	PCT			
<i>AT</i>	AT	WO 90/14590	29.11.90	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

		None

EXAMINER 	DATE CONSIDERED 
--	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449